UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/26/2007

ExxonMobil Research and Engineering Company P.O. Box 900 Annandale, NJ 08801-0900 EXAMINER

CAIN, EDWARD J

IT PAPER NUMBER

ART UNIT

1714 DATE MAILED: 01/26/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675 160	00/20/2002	D	D1/ 0210	5006

TITLE OF INVENTION: COMPLEX OIL-IN-WATER-IN-OIL (O/W/O) EMULSION COMPOSITIONS FOR FUEL CELL REFORMER START-UP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	04/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct	ed below or directed oth	herwise in Block 1, by (a	a) specifying a new corre	espondence address;	and/or (b) indicating a sep	parate "FEE ADDRESS" for
	_	lock 1 for any change of address)	Fe pa	e(s) Transmittal. Thi pers. Each additiona	s certificate cannot be used I paper, such as an assignm	for any other accompanying ent or formal drawing, must
	.7590 01/26	5/2007	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or Transmission.    Certificate of Mailing or Transmission   Certificate states of the state of the summer of t			
ExxonMobil R P.O. Box 900 Annandale, NJ 0	J	neering Company	I h Sta ade tra	ereby certify that the test Postal Service was dressed to the Mail assmitted to the USP	tificate of Mailing or Tran is Fee(s) Transmittal is bein vith sufficient postage for fir Stop ISSUE FEE address FO (571) 273-2885, on the	smission  g deposited with the United  st class mail in an envelope  s above, or being facsimile  date indicated below.
		Fee(s) Transmittal. This certificate cannot be used any other accompany payers. Each additional paper, such as an assignment or formal only the accompany payer. Each additional paper, such as an assignment or formal may be in low to to we certificate of Mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Potal Service with salicitient possage for first class mail in an envelope state of the UST (071) 273-2885, on the data indicated below.  (Depositors name)  (Depositors name)				
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	₹	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,169	09/30/2003	<b>-</b>	Ramesh Varadaraj		RV-0318	5906
TITLE OF INVENTION	: COMPLEX OIL-IN-W	ATER-IN-OIL (O/W/0	O) EMULSION COMPO	SITIONS FOR FUE	L CELL REFORMER STAI	RT-UP
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	04/26/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	]		
CAIN, EE	OWARD J	1714	044-301000			·
1. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address" (37			•	
Change of corresp	ondence address (or Cha B/122) attached.	nge of Correspondence	or agents OR, alternat	ively,	•	*7
"Fee Address" ind	ication (or "Fee Address' 2 or more recent) attach	" Indication form	registered attorney or 2 registered patent att	agent) and the name	es of up to	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or ty	pe)		
PLEASE NOTE: Unl	less an assignee is identi h in 37 CFR 3.11. Comr	ified below, no assignee pletion of this form is NO	data will appear on the p	patent. If an assigne	ee is identified below, the d	locument has been filed for
(A) NAME OF ASSIG	•		J	J	OUNTRY)	
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 Co	rporation or other private gr	oup entity Government
4a. The following fee(s)	are submitted:	41		ase first reapply an	y previously paid issue fee	shown above)
Issue Fee	Io small antitu discount n	namittad)		rd Earn DTO 2029	is attached	
Advance Order -	# of Copies		☐ The Director is hereb	v authorized to charg	e the required fee(s), any de	eficiency, or credit any
5 Change in Entity Sta	tus (from status indicated	d above)	overpayment, to Dep	osit Account Number	r(enclose a	in extra copy of this form).
	,	=	☐ b. Applicant is no lor	ger claiming SMAL	L ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a regis	tered attorney or agent; or the	he assignee or other party in
Authorized Signature				Date		
Typed or printed name	e	·		Registration No	o	· · · · · · · · · · · · · · · · · · ·
Alexandria, Virginia 223	13-1430.					



#### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	LICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/675,169 09/30/2003 Ramesh Varadaraj			RV-0318	5906	
75	90 01/26/2007	EXAMINER  CAIN, EDWARD J			
ExxonMobil Res	earch and Engineerin				
P.O. Box 900	· ·	ART UNIT	PAPER NUMBER		
Annandale, NJ 088	01-0900		1714		
			DATE MAILED: 01/26/2007		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 270 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 270 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.